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DOCKET NO.: 4085-226-27

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ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

1646-346
TECH CENTER 1600/2900

Re: Serial No.: 09/654,499
Applicant(s): Michelle A.J. PALMER et al.
Filing Date: September 1, 2000
For: RECEPTOR FUNCTION ASSAY FOR G-PROTEIN COUPLED
RECEPTORS AND ORPHAN RECEPTORS BY REPORTER ENZYME
MUTANT COMPLEMENTATION
Group Art Unit: 1646
Examiner: John D. Ulm

SIR:

Attached hereto for filing are the following papers:

**FEE TRANSMITTAL
REQUEST FOR EXTENSION OF TIME (ONE MONTH)
RESPONSE TO OFFICE COMMUNICATION AND
PRELIMINARY AMENDMENT, INCLUDING ATTACHMENTS (2)
STATEMENT UNDER 37 CFR 1.821-1.825
SEQUENCE LISTING (PAPER COPY, 16 PAGES)
SEQUENCE LISTING (DISKETTE)**

Our check in the amount of \$ 110.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

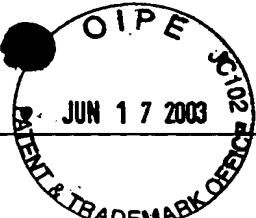
PIPER RUDNICK LLP

A handwritten signature in black ink, appearing to read "S. Kelber", is written over the firm's name "PIPER RUDNICK LLP".

Steven B. Kelber
Attorney of Record
Registration No.: 30,073

Christopher W. Raimund
Registration No.: 47,258

FEE TRANSMITTAL



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EXTRA CLAIM FEES </td> </tr> <tr> <td>tot. claims</td> <td>-</td> <td>20*</td> <td>=</td> <td>0</td> <td>x</td> <td>\$18</td> <td>=</td> <td>0</td> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for Oral Hearing</td> </tr> <tr> <td>ind. claims</td> <td>-</td> <td>3*</td> <td>=</td> <td>0</td> <td>x</td> <td>\$84</td> <td>=</td> <td>0</td> <td>1501</td> <td>1300</td> <td>2501</td> <td>650</td> <td>Utility/Reissue Issue Fee</td> </tr> <tr> <td colspan="5"> <input type="checkbox"/> Multiple Dependent Claims \$280 =</td> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td colspan="5">Design Issue Fee</td> </tr> <tr> <td colspan="5"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant Issue Fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>IDS Submission</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Assignment</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>For Filing RCE</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Expedited Design</td> </tr> <tr> <td colspan="5"> *Reissue independent claims over original patent </td> </tr> <tr> <td colspan="5"> *Reissue claims in excess of 20 and over original patent </td> <td colspan="5">OTHER (indicate below):</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2">\$0.00</td> <td></td> </tr> <tr> <td colspan="5"> * or number previously paid, if greater; For Reissues, see above </td> <td colspan="5">SUBTOTAL (3)</td> <td colspan="4">\$110.00</td> </tr> </tbody> </table> </td> </tr> </tbody></table>							Large Entity	Small Entity	Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1051	130	2051	65	Surcharge-late filing fee or oath	1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	Ex parte reexam. fee	1251	110	2251	55	1-mo. ext. of time	1252	410	2252	205	2-mo. ext. of time	1253	930	2253	465	3-mo. ext. of time	1254	1450	2254	725	4-mo. ext. of time	1255	1970	2255	985	5-mo. ext. of time	SUBTOTAL (1)		\$0.00		1401	320	2401	160	Notice of Appeal	2. 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Name	Steven B. Kelber			Registration No.	30,073		
Signature				Date	June 17, 2003		
Name	Christopher W. Raimund			Registration No.	47,258		